

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims

1. (Currently Amended) A method for digitally signing a document, comprising the steps of:

receiving the document to be digitally signed at a first location, wherein the document is one selected from the group consisting of a text document, a contract, a letter and a sales receipt;

wherein the received document may be displayed in its entirety at the first location;

generating a representation of the document;

forwarding the representation of the document to a personal trusted device, wherein the representation comprises one selected from the group consisting of document title, document number/id, and author/name id; and

digitally signing the representation of the document at the personal trusted device; and

locating the personal trusted device proximate the first location.

2. (Original) The method of claim 1, wherein the first location comprises a trusted PC.

3. (Original) The method of claim 2, further including the step authenticating an identity of the trusted PC by the personal trusted device.

4. (Original) The method of claim 2, wherein the step of digitally signing further includes the step of entering a PIN into the personal trusted device.

5. (Original) The method of claim 2, wherein the step of forwarding further comprises the steps of establishing a serial cable connection between the personal trusted device and the trusted PC.

6. (Original) The method of claim 2, wherein the step of forwarding further comprises the steps of establishing an infrared connection between the personal trusted device and the trusted PC.

7. (Original) The method of claim 2, wherein the step of forwarding further comprises the steps of establishing a Bluetooth connection between the personal trusted device and the trusted PC.

8. (Original) The method of claim 2, further including the step of displaying the document at the trusted PC prior to digitally signing the representation.

9. (Original) The method of claim 1, wherein the first location comprises a cryptography module within a PC.

10. (Original) The method of claim 9, further including the step of displaying the document at the PC in a browser associated with the cryptography module.

11. (Original) The method of claim 1, further including the step of forwarding the document from the first location to a trusted third party.

12. (Original) The method of claim 11, wherein the step of forwarding further comprises forwarding the documents from the first location to the trusted third party using SSL/TLS.

13. (Original) The method of claim 1, wherein the step of forwarding further comprises the steps of: forwarding the document to a server prior to generation of the

representation of the document; forwarding the document and the representation of the document from the server to the trusted party.

14. (Original) The method of claim 1, wherein the step of forwarding the representation further comprises the step of streaming the representation and at least a portion of the document to the personal trusted device.

15. (Original) The method of claim 14, further including the step of: selecting portions of the document to be streamed to the personal trusted device; and displaying the selected portions at the personal trusted device.

16. (Original) The method of claim 14, further including the step of displaying only portions of the document contained within a buffer of the personal trusted device.

17. (Original) The method of claim 1, further comprising the steps of: forwarding the document to the personal trusted device; generating a second representation of the document at the personal trusted device; and comparing the representation with the second representation of the document.

18. (Currently Amended) A method for digitally signing a document, comprising the steps of:

locating a mobile terminal proximate a personal computer;

receiving the document to be digitally signed at ~~[[a]]~~ the personal computer, wherein the document is one selected from the group consisting of a text document, a contract, a letter and a sales receipt;

generating a hash from the document at the personal computer wherein the hash is representative of one selected from the group consisting of a document title, a document number/id, and an author/name id;

authenticating the personal computer from ~~[[a]]~~ the mobile terminal;

forwarding the hash to the mobile terminal; ~~and~~

displaying the document at the personal computer;

displaying the hash at the mobile terminal; and
digitally signing the hash of the document at the mobile terminal.

19. (Original) The method of claim 18, wherein the step of digitally signing further includes the step of entering a PIN into the mobile terminal.

20. (Original) The method of claim 18, wherein the step of forwarding further comprises the steps of establishing a serial cable connection between the mobile terminal and the personal computer.

21. (Original) The method of claim 18, wherein the step of forwarding further comprises the steps of establishing an infrared connection between the mobile terminal and the personal computer.

22. (Original) The method of claim 18, wherein the step of forwarding further comprises the steps of establishing a Bluetooth connection between the mobile terminal and the personal computer.

23. (Original) The method of claim 18, wherein the step of displaying the document at the personal computer further comprises the step of displaying the document in a browser at the personal computer.

24. (Original) The method of claim 18, wherein the personal computer comprises a trusted personal computer.

25. (Original) The method of claim 18, wherein the step of generating comprises the step of generating the hash from the document at a cryptography module in the personal computer.

26. (Original) The method of claim 18, further comprising the steps of: forwarding the document to the personal trusted device; generating a second hash of

the document at the personal trusted device; and comparing the hash with the second representation of the document.

27. (Currently Amended) A method for digitally signing a document, comprising the steps of:

locating a mobile terminal proximate a personal computer;

receiving the document to be digitally signed at a personal computer, wherein the document is one selected from the group consisting of a text document, a contract, a letter and a sales receipt;

wherein the received document may be displayed in its entirety at the personal computer;

forwarding the document to a server;

generating a hash from the document at the server wherein the hash is representative of one selected from the group consisting of a document title, a document number/id, and an author/name id;

forwarding the hash and the document from the server to a trusted third party from the server;

forwarding the hash to a mobile terminal from the trusted third party; and

digitally signing the hash of the document at the mobile terminal.

28. (Original) The method of claim 27, wherein the steps of forwarding further comprises forwarding the documents using SSL/TLS protocol.

29. (Original) The method of claim 27, further including the step of requesting a digital signature at the PC.

30. (Currently Amended) A method for digitally signing a document, comprising the steps of:

locating a mobile terminal proximate a personal computer;

receiving the document to be digitally signed at ~~[[a]]~~ the personal computer wherein the document is one selected from the group consisting of a text document, a contract, a letter and a sales receipt;

wherein the received document may be displayed in its entirety at the personal computer;

generating a hash from the document at the personal computer wherein the hash is representative of one selected from the group consisting of a document title, a document number/id, and an author/name id;

streaming the hash and at least a portion of the document to a mobile terminal; and

digitally signing the hash at the mobile terminal.

31. (Original) The method of claim 28, further including the step of: selecting portions of the document to be streamed to the mobile terminal.

32. (Original) The method of claim 28, further including the step of displaying only portions of the document contained within a buffer of the mobile terminal.

33. (Currently Amended) A system for digitally signing a document, comprising:

a personal computer for receiving and displaying the document to be digitally signed and enabling generation of a hash of the document; and

a personal trusted device ~~for displaying~~ located proximate the personal computer, the personal trusted device adapted to display the hash and for enabling digital signing of the hash, wherein the document is one selected from the group consisting of a text document, a contract, a letter and a sales receipt and wherein the hash is representative of one selected from the group consisting of a document title, a document number/id, and an author/name id.

34. (Previously Presented) The system of claim 33, wherein the personal computer further displays the document.

35. (Previously Presented) The system of Claim 33, wherein the personal computer further includes a cryptographic module for enabling generation of the hash.

36. (Previously Presented) The system of Claim 33, further including:
a server for generating the hash from the document; and
a trusted party for providing the hash to the personal trusted device.

37. (Previously Presented) The system of Claim 33, wherein the personal computer streams the hash and at least a portion of the document to the mobile terminal.